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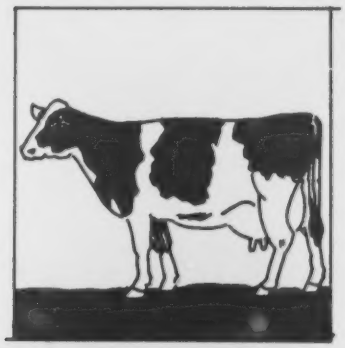
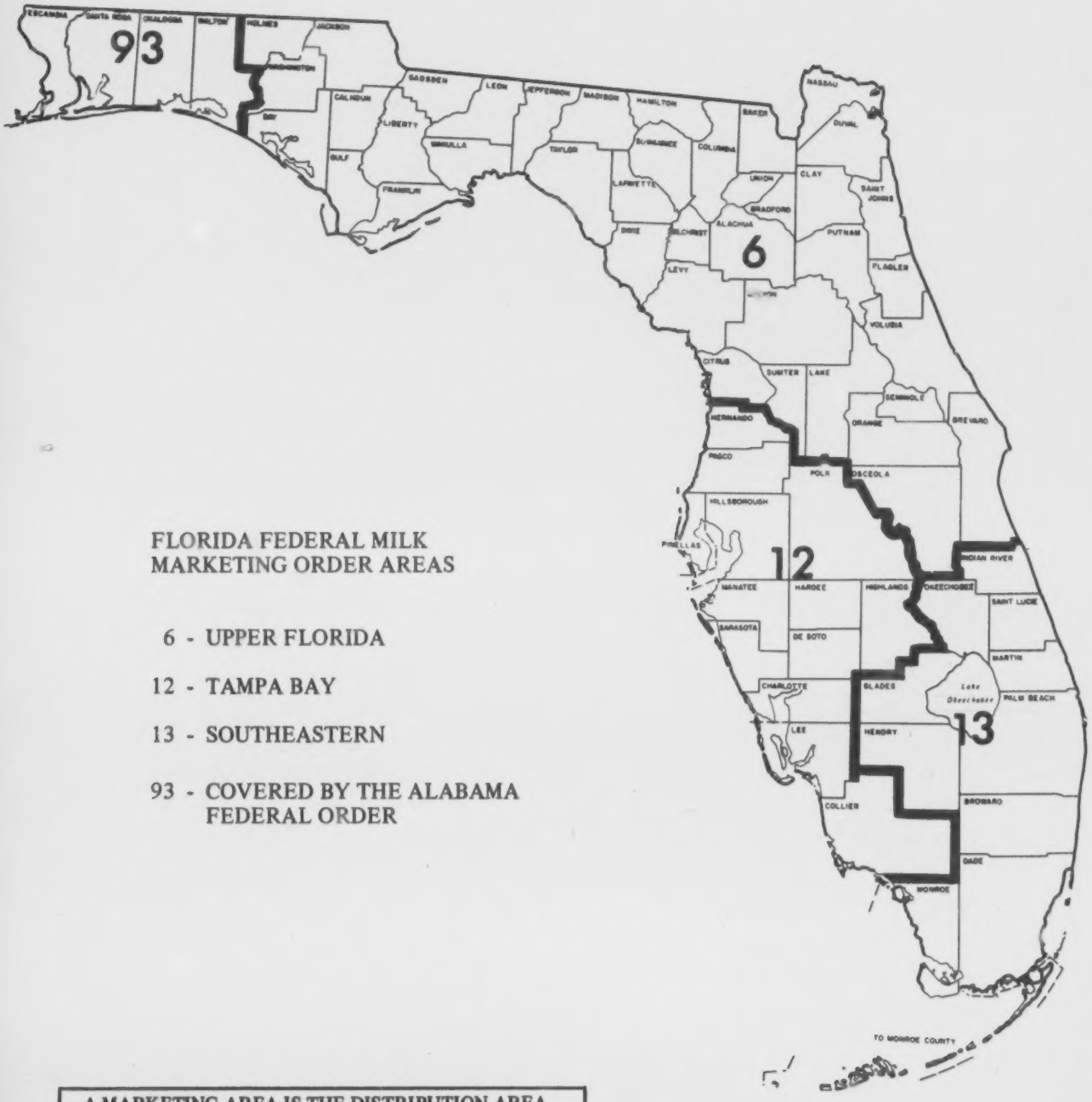
Florida Agricultural Statistics



Dairy Summary 1985

FLORIDA CROP
AND LIVESTOCK
REPORTING SERVICE
1222 Woodward Street,
Orlando, Florida 32803



FLORIDA FEDERAL MILK
MARKETING ORDER AREAS

6 - UPPER FLORIDA

12 - TAMPA BAY

13 - SOUTHEASTERN

93 - COVERED BY THE ALABAMA
FEDERAL ORDER

A MARKETING AREA IS THE DISTRIBUTION AREA IN WHICH MILK IS SOLD TO CONSUMERS AND DOES NOT CORRESPOND TO THE AREA WHERE THE MILK IS PRODUCED.

FLORIDA AGRICULTURAL STATISTICS

DAIRY SUMMARY

FLORIDA CROP AND LIVESTOCK REPORTING SERVICE

Robert L. Freie, Chief

DIVISION OF MARKETING

John D. Stiles, Director

Cooperating with

U.S. Department of Agriculture
Agricultural Marketing Service
and
National Agricultural Statistics Service

ACKNOWLEDGMENT

This publication summarizes basic information concerning Florida's dairy industry. It is intended for the use of dairymen, allied industries, and all others who are interested in dairy statistics.

Many dairy producers, marketing agencies, Federal Order Market Administrators, and others voluntarily supplied basic data used to develop these statistics. Their cooperation is sincerely appreciated.

This report is made possible through a cooperative effort of the Florida Crop and Livestock Reporting Service and the Bureau of Dairy Farm Inspection, Division of Dairy Industry. Shipment data are from the Road Guard Bureau, Division of Inspection and Bureau of Dairy Laboratories, Division of Dairy Industry. Production and inventory data are official State and USDA statistics prepared by the Florida Crop and Livestock Reporting Service.

7/86

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DAIRY SUMMARY

On January 1, 1986, cows kept for milk production on Florida farms and commercial dairies numbered 185,000 head, up 13 percent from the previous year. The combined total of milk cows and replacement heifers, weighing 500 pounds and over, was 221,000 head, a 6 percent increase from January 1, 1985.

Florida dairies produced 2,038 million pounds of milk in 1985, up 7 percent from 1984 and only 4 percent below the 1983 record production of 2,113 million pounds. Production per cow averaged a record high of 11,713 pounds in 1985, 678 pounds more than a year earlier.

Cash receipts from marketings of Florida milk in 1985 totaled $333,300,000, an increase of 9 percent from 1984. Milk marketed by producers averaged $16.50 per hundredweight in 1985 compared with $16.20 in 1984.

The United States 1985 annual average number of cows was ,025,000 head, 2 percent more than the annual average for 1984. Milk replacement heifers on farms January 1, 1986 numbered 4,759,000 head, slightly higher than the year before.

Total milk production in the United States was 143.7 billion pounds during 1985, 6 percent more than the 1984 production. Milk production per cow averaged a record high 13,031 pounds, up 536 pounds from last year, and up 446 pounds from the previous record output during 1983.

Farmers' cash receipts from marketings of milk in 1985 were $18,135 million for the Nation, a 1 percent increase from the 1984 total of $17,944 million.

Cash receipts from livestock marketings: Florida, 1976-1985 1/

Year	Cattle and calves	Hogs	Sheep and lambs	Milk	Poultry and eggs 2/	Total 3/ livestock and products	Percent of total farm cash receipts
	Thousand dollars						
1976	208,877	19,671	29	240,150	189,841	682,643	27
1977	276,873	27,511	31	242,871	184,466	748,555	29
1978	357,851	35,640	4/	250,165	180,694	849,558	25
1979	423,721	51,838	4/	286,822	213,242	1,001,311	26
1980	347,706	53,076	4/	317,422	214,196	945,832	23
1981	370,730	56,125	4/	347,592	236,525	1,026,286	24
1982	310,907	47,624	4/	343,416	224,724	1,018,326	24
1983	359,015	36,466	4/	346,335	233,329	1,078,395	23
1984	373,133	27,088	4/	304,398	284,375	1,090,603	23
1985	332,412	17,950	4/	333,300	230,047	NA	NA

1/ Does not include government payments. 2/ Beginning in 1985, value of eggs is for total production including consumption on farms where produced. 3/ Calendar year basis for cattle, calves, sheep, lambs, milk and total livestock and products. Total includes other items not shown separately and is otherwise not strictly comparable with components which reflect later revisions, and a marketing year of December previous year through November current year, for hogs, eggs, broilers, and other chickens. 4/ Separate estimates discontinued.

Cows and heifer calves kept for milk: Number on farms, by classes, Florida, January 1 and July 1, 1976-1985

Year	January 1		July 1	
	Cows and heifers that have calved	Heifers 500 pounds & over	Cows and heifers that have calved	Heifers 500 pounds & over
	1,000 head			
1976	198	44	201	35
1977	201	42	198	37
1978	197	37	193	41
1979	189	38	190	40
1980	184	35	187	46
1981	187	39	190	44
1982	190	45	1/	1/
1983	190	45	1/	1/
1984	190	45	1/	1/
1985	164	44	1/	1/

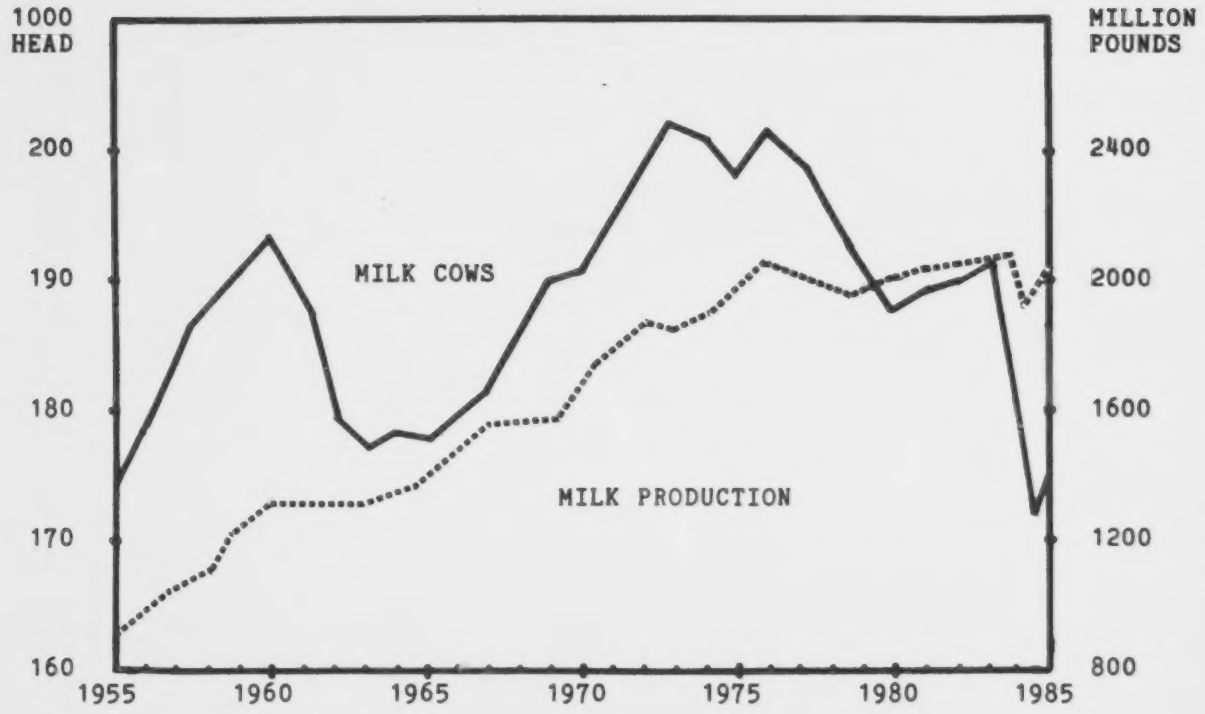
1/ Individual State estimates are not available.

Milk: Production, utilization, milkfat and cash receipts, Florida 1975-1984

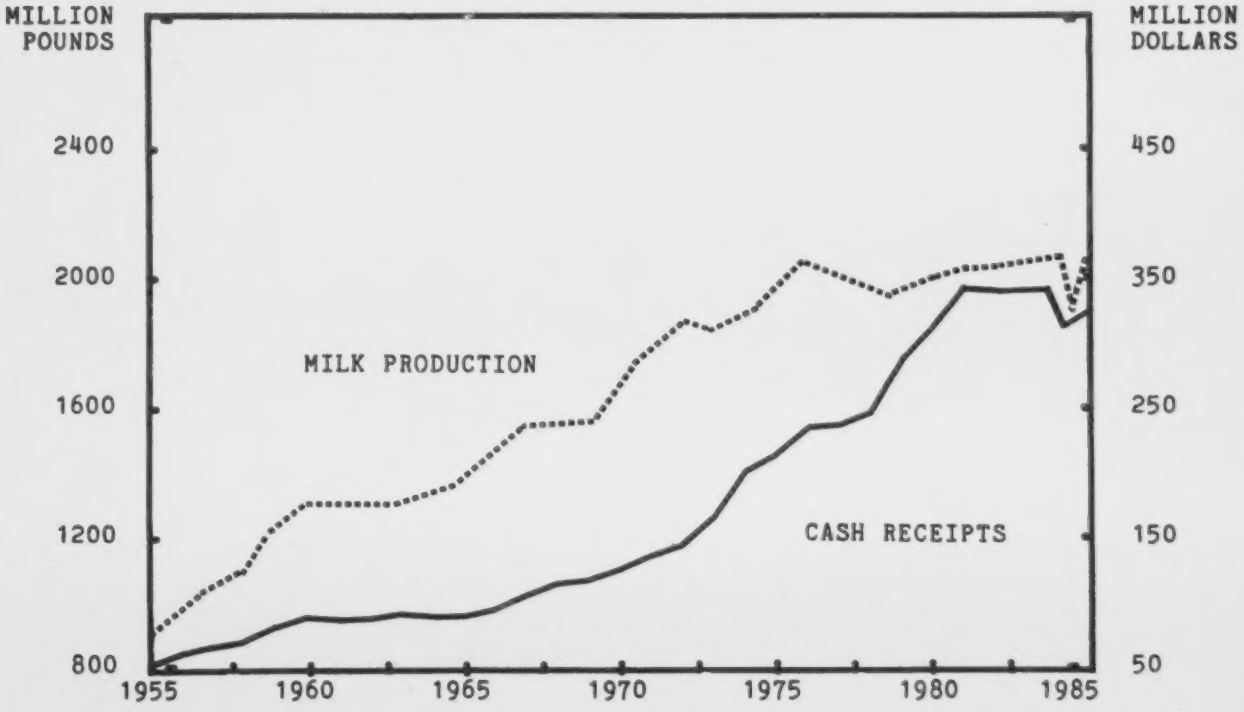
Year	Total milk production 1/	Milk used on farms	Milk sold to plants and dealers 2/	Milkfat	Cash receipts from marketings
	Million pounds			Percent	1,000 dollars
1975	1,956	19	1,937	3.53	222,833
1976	2,023	19	2,004	3.45	240,150
1977	1,993	18	1,975	3.51	242,871
1978	1,972	20	1,952	3.47	250,165
1979	1,996	20	1,976	3.45	286,822
1980	2,028	19	2,009	3.44	317,422
1981	2,082	13	2,069	3.47	347,592
1982	2,109	15	2,094	3.49	343,416
1983	2,113	13	2,099	3.55	346,335
1984	1,898	19	1,879	3.51	304,398

1/ Excludes milk sucked by calves.
2/ Includes sales directly to consumers by producers who sell milk from their own herds. Also includes milk produced by institutional herds.

NUMBER OF MILK COWS IN HERD AND ANNUAL MILK PRODUCTION, FLORIDA, 1955-1985



ANNUAL MILK PRODUCTION AND CASH RECEIPTS, FLORIDA, 1955-1985



Milk cows and production: Number on farms and milk production, by months, Florida, 1976-1985

Year	Jan	Feb	Mar	Apr	May	Jun
Milk cows						
			Thousands			
1976	198	199	199	200	200	201
1977	200	201	200	199	198	198
1978	197	196	195	195	194	194
1979	189	189	189	190	191	191
1980	184	185	185	187	187	188
1981	187	187	187	187	187	190
1982	190	190	189	1/	1/	189
1983	190	190	190	190	191	191
1984	188	183	178	173	170	169
1985	165	167	169	172	175	173
Milk production per cow						
			Pounds			
1976	885	825	925	885	920	840
1977	880	810	940	920	915	805
1978	885	830	945	900	905	825
1979	945	885	1,005	945	950	850
1980	995	960	1,040	975	965	865
1981	980	935	1,065	1,010	1,000	860
1982	1,030	985	1,090	1/	1/	2,860
1983	1,035	955	1,060	995	995	905
1984	990	960	1,035	1,005	990	880
1985	1,035	960	1,080	1,050	1,050	970
Milk production						
			Million pounds			
1976	175	164	184	177	184	169
1977	176	163	188	183	181	159
1978	174	163	184	176	176	160
1979	179	167	190	180	181	162
1980	183	178	192	182	180	163
1981	183	175	199	189	187	163
1982	196	187	206	1/	1/	541
1983	197	181	201	189	190	173
1984	186	176	184	174	168	149
1985	171	160	183	181	184	168

See footnote at end of table.

Continued

Milk cows and production: Number on farms and milk production, by months, Florida, 1975-1984 (continued)

Year	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Milk cows							
				Thousands			
1975	197	196	196	196	196	197	197
1976	201	202	202	202	202	201	201
1977	198	198	197	197	197	197	198
1978	193	193	192	191	190	189	193
1979	190	189	187	186	185	184	188
1980	187	187	187	187	187	187	187
1981	190	190	190	189	189	190	189
1982	1/	1/	190	1/	1/	190	190
1983	191	191	191	191	191	190	191
1984	168	168	168	166	164	164	172
Milk production per cow							
				Pounds			
1975	815	780	765	790	785	850	9,929
1976	805	765	755	805	800	870	10,065
1977	795	780	745	800	795	865	10,066
1978	800	780	755	825	835	910	10,218
1979	805	795	775	835	865	945	10,617
1980	820	800	785	850	865	955	10,845
1981	830	810	790	880	900	990	11,016
1982	1/	1/	2,400	1/	1/	2,750	11,100
1983	840	810	795	865	885	955	11,063
1984	845	800	800	870	890	980	11,035
Milk production							
				Million pounds			
1975	161	153	150	155	154	167	1,956
1976	162	155	153	163	162	175	2,023
1977	157	154	147	158	157	170	1,993
1978	154	151	145	158	159	172	1,972
1979	153	150	145	155	160	174	1,996
1980	153	150	147	159	162	179	2,028
1981	158	154	150	166	170	188	2,082
1982	1/	1/	456	1/	1/	523	2,109
1983	160	155	152	165	169	181	2,113
1984	142	134	134	144	146	161	1,898

1/ From April-December, 1982, only quarterly estimates were made. Monthly estimates were resumed in January, 1983.

Florida commercial dairies: Inventories of cows, and milk production by counties

County 1/	January 1 1984 milk cows	1984 annual milk production	January 1 1985 milk cows
	Number	Thousand pounds	Number
Escambia, Santa Rosa, Walton	2,600	26,600	2,200
West Florida	2,600	26,600	2,200
Duval	8,800	99,600	7,850
Holmes	1,750	15,000	1,500
Jackson	2,350	22,900	1,850
Marion	3,050	29,400	2,350
Nassau	9,000	104,200	9,000
Alachua, Dixie, Gilchrist, Levy	6,700	70,000	6,800
Baker, Columbia, Hamilson	2,600	20,500	2,050
Bay, Calhoun, Washington	2,200	26,000	2,200
Brevard, Osceola	700	6,900	700
Bradford, Clay, Putnam	11,950	124,000	10,000
Jefferson, Leon	4,200	44,000	4,400
Lafayette	7,300	72,400	6,800
Lake	2,200	30,800	2,600
Orange, Seminole, Volusia, Sumter	4,100	34,000	2,550
Suwannee	2,500	26,900	2,450
Upper Florida	69,400	726,600	63,100
Highlands	8,600	108,000	10,000
Hillsborough	17,600	161,800	12,200
Polk	3,050	38,800	2,750
Charlotte, DeSoto, Hardee	5,400	38,900	3,600
Manatee, Sarasota	8,800	96,500	7,150
Hernando, Pasco	10,650	86,000	8,600
Tampa Bay	54,100	530,000	44,300
Martin	3,950	43,400	3,950
Okeechobee	41,700	408,300	34,500
Palm Beach, Glades	8,800	80,500	6,950
Broward	4,150	31,400	3,050
Indian River, St. Lucie	2,300	32,200	2,850
Southeastern	60,900	595,800	51,400
Commercial Dairies	187,000	1,879,000	161,000

1/ Some counties combined to avoid disclosing individual operations. Counties grouped by Federal milk market order distribution areas. A marketing area is the distribution area in which milk is sold to consumers and does not correspond to the area where the milk is produced.

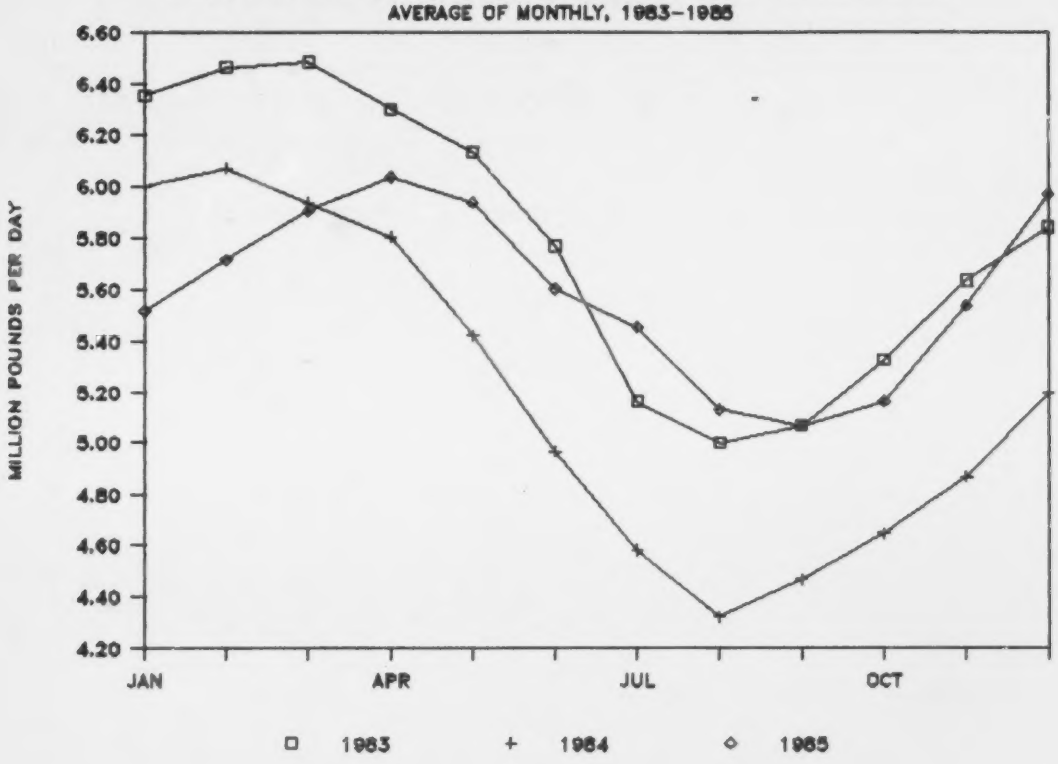
Florida commercial dairies: Inventories of cows, and milk production by counties

County 1/	January 1 1985 milk cows	1985 annual milk production	January 1 1986 milk cows 2/
	Number	Thousand pounds	Number
Escambia, Santa Rosa, Walton	2,200	26,000	2,300
West Florida	2,200	26,000	2,300
Duval	7,850	76,900	6,200
Holmes	1,500	15,300	1,600
Jackson	1,850	25,000	2,200
Marion	2,350	31,800	2,600
Nassau	9,000	124,000	10,200
Alachua, Dixie, Gilchrist, Levy	6,800	88,400	7,900
Baker, Columbia, Hamilson	2,050	28,000	3,700
Bay, Calhoun, Washington	2,200	26,200	1,800
Brevard, Osceola	700	6,700	600
Bradford, Clay, Putnam	10,000	129,500	10,400
Jefferson, Leon	4,400	56,500	4,200
Lafayette	6,800	94,700	8,800
Lake	2,600	33,000	3,000
Orange, Seminole, Volusia, Sumter	2,550	34,600	2,500
Suwannee	2,450	32,000	2,300
Upper Florida	63,100	802,600	68,000
Highlands	10,000	107,500	10,700
Hillsborough	12,200	142,000	11,700
Polk	2,750	34,300	4,000
Charlotte, DeSoto, Hardee	3,600	49,100	7,600
Manatee, Sarasota	7,150	84,200	8,900
Hernando, Pasco	8,600	84,900	9,200
Tampa Bay	44,300	502,000	52,100
Martin	3,950	51,300	4,300
Okeechobee	34,500	471,500	40,700
Palm Beach, Glades	6,950	92,900	7,300
Broward	3,050	39,500	4,000
Indian River, St. Lucie	2,850	34,200	3,300
Southeastern	51,400	689,400	59,600
Commercial Dairies	161,000	2,020,000	182,000

1/ Some counties combined to avoid disclosing individual operations. Counties grouped by Federal milk market order distribution areas. A marketing area is the distribution area in which milk is sold to consumers and does not correspond to the area where the milk is produced.
2/ Preliminary.

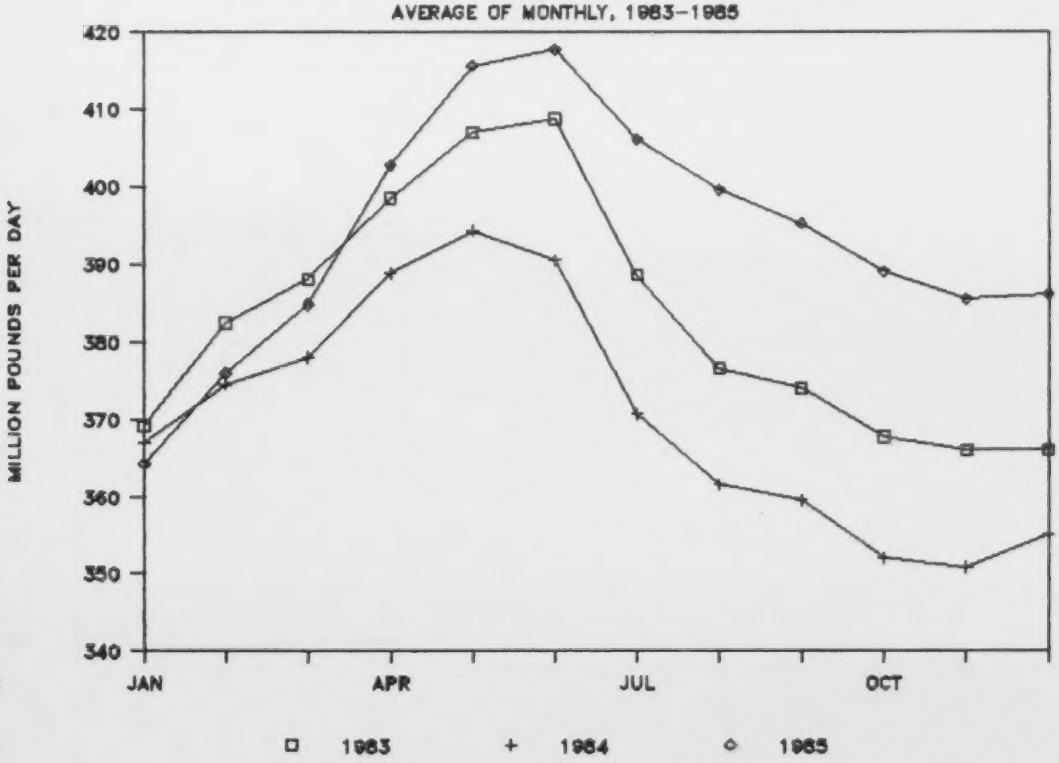
FLORIDA DAILY AVERAGE MILK PRODUCED

AVERAGE OF MONTHLY, 1983–1985



US DAILY AVERAGE MILK PRODUCED

AVERAGE OF MONTHLY, 1983–1985

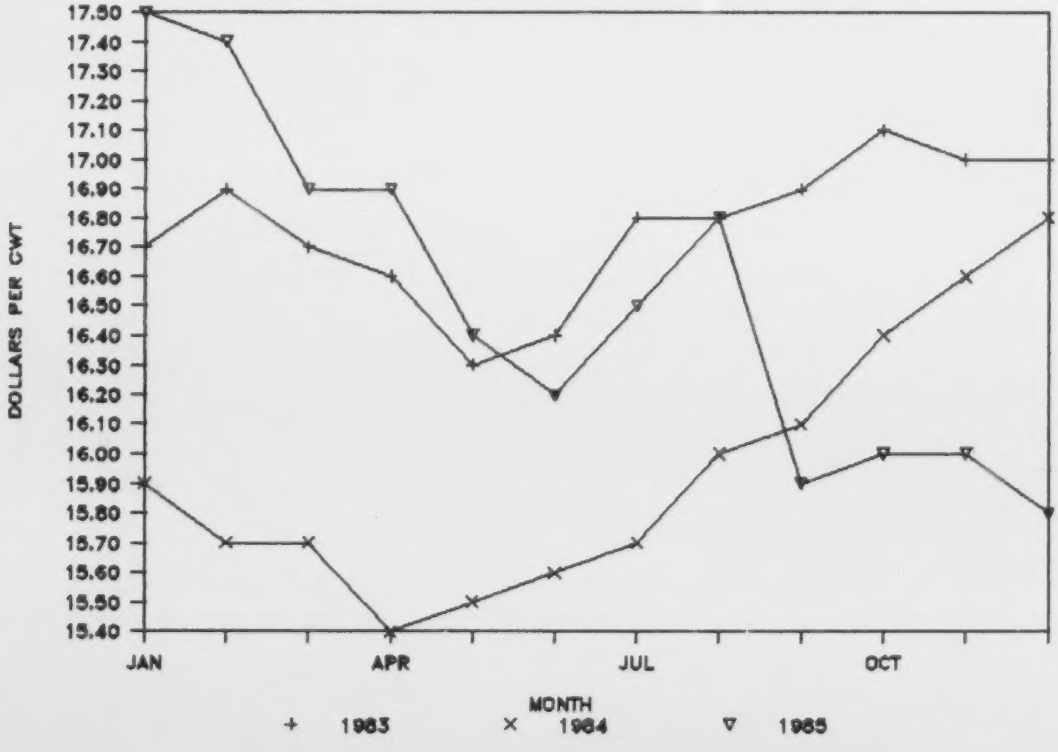


Milk sold to plants, eligible for fluid market: Average price per 100 pounds received by farmers, Florida, 1976-1985

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1976	12.20	12.00	11.90	11.50	11.40	11.30
1977	12.00	12.00	11.80	11.80	11.80	11.80
1978	12.40	12.50	12.30	12.20	12.30	12.50
1979	14.00	14.20	14.10	13.80	13.80	13.90
1980	15.50	15.60	15.30	15.20	15.40	15.30
1981	17.10	17.00	16.70	16.40	16.40	16.60
1982	16.70	16.60	16.50	16.10	16.00	16.20
1983	16.70	16.90	16.70	16.60	16.30	16.40
1984	15.90	15.70	15.70	15.40	15.50	15.60
1985	17.50	17.40	16.90	16.90	16.40	16.20

	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1976	11.70	11.80	12.30	12.40	12.20	12.00	11.90
1977	12.30	12.50	12.60	12.70	12.40	12.40	12.20
1978	12.50	13.00	13.40	13.50	13.50	13.70	12.80
1979	14.10	15.20	15.20	15.20	15.60	15.50	14.50
1980	15.70	16.00	16.10	16.40	16.60	16.80	15.80
1981	16.80	16.80	16.90	17.10	17.00	17.00	16.80
1982	16.50	16.40	16.30	16.40	16.90	16.70	16.40
1983	16.60	17.00	16.60	16.00	16.00	16.00	16.50
1984	16.20	16.40	16.70	17.00	17.40	17.20	16.20
1985	16.50	16.80	15.90	16.00	16.00	15.80	16.50

FLORIDA MILK PRICES 1983 – 1985



Dairy products: Production of specified manufactured products and whole milk equivalents used in dairy products produced in Florida, 1976-1985

Year	Ice cream	Ice milk 1/	Milk sherbet	Total frozen products 2/	Whole milk equiv. in manufactured dairy products
	Thousand gallons				Thousand pounds
1976	27,729	12,487	1,808	42,024	370,627
1977	29,848	14,101	1,689	45,638	391,567
1978	31,149	14,958	1,657	47,764	416,172
1979	32,553	15,406	1,754	49,713	433,218
1980	34,767	16,465	1,708	52,940	460,703
1981	34,322	14,589	1,678	50,589	433,222
1982	33,577	14,511	1,754	49,842	422,670
1983	34,002	13,979	1,758	49,739	415,032
1984	34,924	16,584	1,906	53,414	645,271
1985	37,041	17,755	1,793	56,666	673,408

1/ Includes freezer-made milkshakes.
2/ Excludes "mellorine-type" desserts and other minor frozen dairy products.

Inshipments of raw milk, Florida

Month	1980	1981	1982	1983	1984	1985	1986
	Thousand pounds						
January	13,950	17,251	12,782	21,041	41,630	55,679	39,961
February	10,710	10,594	13,161	17,975	40,475	49,718	36,012
March	10,305	11,354	15,122	21,288	43,305	54,323	39,143
April	10,710	11,003	8,566	19,319	42,195	39,796	36,464
May	9,810	10,359	12,887	19,074	41,453	44,872	31,736
June	12,465	13,291	18,464	18,162	43,526	40,603	36,802
July	22,635	19,036	19,082	29,900	52,988	41,288	
August	19,440	27,739	32,084	37,092	64,926	49,181	
September	42,165	32,296	40,334	43,355	63,751	60,815	
October	28,620	22,729	31,310	31,504	68,836	64,589	
November	22,635	18,479	27,020	30,647	68,710	46,578	
December	15,165	14,322	20,922	38,436	54,642	46,046	
Total	218,610	208,453	251,734	327,792	626,437	593,488	

Source: Bureau of Dairy Laboratories, Division of Dairy Industry, Florida Department of Agriculture and Consumer Services.

Inshipments: Milk cows and heifers shipped into Florida by truck to areas east and south of the Suwannee River, by States, 1981-1985

State	1981	1982	1983	1984	1985
			Number of head		
Alabama	5,827	2,772	2,440	1,269	1,999
Georgia	2,483	1,891	1,740	2,095	2,658
Illinois	80	44	32	2	298
Indiana	2,886	2,308	2,595	894	985
Iowa	616	418	124	80	454
Kentucky	4,522	4,207	5,271	2,012	5,996
Minnesota	304	197	335	790	517
Mississippi	3,300	2,737	2,624	1,084	2,544
Missouri	1,070	906	420	197	215
New York	4,374	4,779	4,568	3,303	8,594
North Carolina	395	389	306	593	2,385
Ohio	988	1,334	657	343	545
Pennsylvania	359	226	928	341	1,205
South Carolina	488	970	566	345	873
Tennessee	3,632	4,693	4,884	4,767	6,811
Virginia	208	219	972	353	1,834
Wisconsin	1,761	1,568	1,109	473	1,728
Other	701	1,417	2,222	772	2,390
Total	33,994	31,075	31,793	19,713	42,031

Cows and heifer calves kept for milk: Number on farms, by classes, United States, January 1 and July 1, 1977-1986

Year	January 1		July 1	
	Cows and heifers that have calved	Heifers 500 pounds & over	Cows and heifers that have calved	Heifers 500 pounds & over
	1,000 head			
1977	10,998	3,887	10,946	4,004
1978	10,896	3,886	10,761	3,955
1979	10,790	3,932	10,700	4,115
1980	10,779	4,158	10,798	4,377
1981	10,860	4,345	10,920	4,628
1982	11,012	4,532	11,000	4,780
1983	11,047	4,545	11,100	4,880
1984	11,109	4,532	10,800	4,950
1985	10,805	4,760	11,050	5,000
1986	11,179	4,759	10,850	4,700

Milk: Production and utilization, milk and milkfat, United States, 1976-1985

Year	Total production 1/		Milkfat in milk	Disposition of milk			
				Used on farms where produced		Milk marketed by farmers	
	Milk	Milkfat		Used for milk, cream & butter	Fed to calves 1/	Sold to plants 2/	Retail 3/
	Million pounds		Percent	Million pounds			
1976	120,180	4,402	3.66	1,392	1,567	115,479	1,512
1977	122,654	4,481	3.65	1,283	1,541	118,154	1,495
1978	121,461	4,455	3.67	1,168	1,497	117,203	1,490
1979	123,411	4,518	3.66	1,031	1,437	119,440	1,502
1980	128,525	4,696	3.65	943	1,395	124,717	1,470
1981	133,013	4,843	3.64	886	1,418	129,237	1,472
1982	135,505	4,950	3.65	839	1,521	131,859	1,285
1983	139,672	5,105	3.66	842	1,527	136,090	1,211
1984	135,450	4,964	3.66	804	2,134	131,371	1,141
1985	143,667	5,268	3.67	709	1,757	139,937	1,264

1/ Excludes milk sucked by calves. 2/ Includes milk produced by dealers' own herds (except for New York and California, where such milk is included as sold directly to consumers). 3/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

Dairy production: Number of milk cows and production, by selected States, 1985

State	Milk cows 1/	Production 2/		Milkfat in milk
		Per milk cow	Total milk	
	Thousands	Pounds	Million pounds	Percent
Alabama	49	11,163	547	3.67
Arizona	86	15,674	1,348	3.70
Arkansas	80	10,600	848	3.55
California	1,004	16,667	16,734	3.65
Colorado	78	14,167	1,105	3.65
Connecticut	47	13,191	620	3.72
Florida	174	11,713	2,038	3.57
Georgia	117	11,128	1,302	3.65
Idaho	170	14,241	2,421	3.63
Illinois	234	12,026	2,814	3.69
Indiana	202	11,955	2,415	3.70
Iowa	352	11,528	4,058	3.66
Kansas	113	11,372	1,285	3.66
Kentucky	231	9,619	2,222	3.68
Louisiana	96	9,390	911	3.53
Maine	54	12,463	673	3.72
Maryland	123	13,675	1,682	3.65
Massachusetts	47	12,447	585	3.72
Michigan	394	14,132	5,568	3.66
Minnesota	915	11,847	10,840	3.63
Mississippi	87	10,011	871	3.64
Missouri	232	12,371	2,870	3.65
Nebraska	109	12,294	1,340	3.69
New York	948	12,390	11,746	3.66
North Carolina	128	13,656	1,747	3.69
North Dakota	101	11,040	1,115	3.61
Ohio	388	12,552	4,870	3.69
Oklahoma	110	10,755	1,183	3.64
Oregon	100	14,380	1,438	3.81
Pennsylvania	740	13,491	9,983	3.66
South Carolina	48	12,167	584	3.87
South Dakota	162	11,074	1,794	3.65
Tennessee	210	10,643	2,235	3.68
Texas	319	12,439	3,968	3.59
Utah	83	13,687	1,136	3.55
Vermont	184	13,027	2,397	3.73
Virginia	164	12,817	2,102	3.63
Washington	222	16,892	3,750	3.73
Wisconsin	1,876	13,383	25,107	3.71
United States (50 States)	11,025	13,031	143,667	3.67

1/ Average number on farms during year, excluding heifers not yet fresh.
2/ Excludes milk sucked by calves.

Milk cows and production: Number on farms and milk production, by months, United States, 1976-1985

Year	Jan	Feb	Mar	Apr	May	Jun
Milk cows						
			Thousands			
1976	11,074	11,061	11,046	11,042	11,028	11,023
1977	10,995	10,983	10,971	10,962	10,953	10,938
1978	10,887	10,860	10,834	10,801	10,783	10,768
1979	10,788	10,759	10,738	10,717	10,712	10,701
1980	10,748	10,753	10,755	10,759	10,776	10,779
1981	10,844	10,855	10,853	10,860	10,873	10,880
1982	10,997	10,993	10,996	1/	1/	10,985
1983	11,051	11,051	11,073	11,078	11,093	11,095
1984	11,027	10,912	10,836	10,806	10,799	10,793
1985	10,810	10,815	10,848	10,922	11,005	11,063
Milk production per cow						
			Pounds			
1976	867	840	931	949	1,007	978
1977	899	845	964	979	1,037	1,003
1978	915	851	968	982	1,034	1,005
1979	923	862	980	989	1,049	1,023
1980	959	927	1,016	1,024	1,085	1,051
1981	996	835	1,061	1,062	1,111	1,062
1982	1,010	943	1,064	1/	1/	3,239
1983	1,035	969	1,086	1,079	1,137	1,105
1984	1,032	955	1,081	1,079	1,132	1,085
1985	1,044	973	1,100	1,106	1,171	1,133
Milk production						
			Million pounds			
1976	9,597	9,289	10,285	10,475	11,107	10,786
1977	9,888	9,285	10,580	10,732	11,358	10,968
1978	9,958	9,241	10,491	10,610	11,151	10,817
1979	9,954	9,274	10,528	10,598	11,240	10,945
1980	10,311	9,965	10,931	11,015	11,688	11,325
1981	10,803	10,149	11,519	11,531	12,078	11,552
1982	11,106	10,361	11,700	1/	1/	35,579
1983	11,443	10,707	12,029	11,956	12,616	12,261
1984	11,376	10,859	11,716	11,664	12,223	11,714
1985	11,291	10,525	11,929	12,082	12,885	12,532

See footnote at end of table. Continued

Milk cows and production: Number on farms and milk production, by months, United States, 1976-1985 (continued)

Year	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
Milk cows							
				Thousands			
1976	11,027	11,026	11,017	11,016	11,013	11,003	11,032
1977	10,937	10,936	10,938	10,913	10,910	10,899	10,945
1978	10,768	10,779	10,790	10,793	10,788	10,792	10,803
1979	10,704	10,716	10,736	10,734	10,739	10,751	10,734
1980	10,788	10,818	10,828	10,841	10,847	10,850	10,799
1981	10,881	10,909	10,928	10,944	10,965	10,984	10,898
1982	1/	1/	11,007	1/	1/	11,040	11,011
1983	11,103	11,107	11,126	11,138	11,142	11,113	11,098
1984	10,788	10,800	10,816	10,809	10,807	10,801	10,833
1985	11,086	11,105	11,133	11,162	11,168	11,183	11,025
Milk production per cow							
				Pounds			
1976	946	918	870	872	836	880	10,894
1977	976	948	897	900	860	899	11,206
1978	975	945	897	906	864	901	11,243
1979	997	971	930	937	896	937	11,492
1980	1,025	997	955	964	926	966	11,891
1981	1,044	1,018	972	983	948	991	12,183
1982	1/	1/	3,082	1/	1/	2,974	12,306
1983	1,085	1,051	1,008	1,024	985	1,021	12,585
1984	1,065	1,038	997	1,010	974	1,019	12,506
1985	1,135	1,116	1,065	1,080	1,035	1,070	13,031
Milk production							
				Million pounds			
1976	10,435	10,117	9,590	9,603	9,210	9,686	120,180
1977	10,671	10,362	9,810	9,824	9,380	9,797	122,654
1978	10,503	10,182	9,683	9,780	9,320	9,724	121,461
1979	10,677	10,404	9,981	10,060	9,619	10,070	123,350
1980	11,063	10,784	10,344	10,451	10,044	10,485	128,406
1981	11,361	11,106	10,625	10,763	10,393	10,890	132,770
1982	1/	1/	33,927	1/	1/	32,832	135,505
1983	12,046	11,672	11,218	11,400	10,979	11,345	139,672
1984	11,489	11,207	10,785	10,914	10,525	11,007	135,479
1985	12,588	12,388	11,857	12,058	11,564	11,968	143,667

1/ From April-December, 1982, only quarterly estimates were made. Monthly estimates were resumed in January, 1983.

Milk sold to plants, All: Average price per 100 pounds received by farmers, United States, 1976-1985

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1976	10.10	9.76	9.75	9.40	9.25	9.14
1977	9.65	9.53	9.45	9.44	9.37	9.40
1978	10.20	10.20	10.20	10.10	10.10	10.00
1979	11.90	11.90	11.80	11.60	11.50	11.50
1980	12.80	12.80	12.80	12.70	12.60	12.50
1981	14.10	14.00	13.80	13.70	13.50	13.40
1982	14.00	13.80	13.70	13.50	13.20	13.20
1983	13.90	13.80	13.60	13.60	13.30	13.20
1984	13.60	13.40	13.30	13.10	13.00	12.90
1985	13.90	13.70	13.30	12.90	12.50	12.20

Year	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1976	9.43	9.70	9.84	9.96	9.89	9.72	9.66
1977	9.49	9.66	9.97	10.10	10.20	10.20	9.72
1978	10.10	10.50	10.90	11.30	11.60	11.80	10.60
1979	11.60	12.00	12.30	12.60	12.90	12.80	12.00
1980	12.60	12.80	13.20	13.70	14.00	14.10	13.05
1981	13.40	13.50	13.70	14.00	14.00	14.00	13.77
1982	13.20	13.30	13.60	13.80	13.90	13.90	13.61
1983	13.20	13.30	13.50	13.80	13.90	13.70	13.58
1984	13.00	13.20	13.60	14.00	14.30	14.00	13.46
1985	12.10	12.10	12.30	12.60	12.60	12.60	12.75

Milk sold to plants, eligible for fluid market: Average price per 100 pounds received by farmers, United States, 1976-1985

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1976	10.40	10.10	10.00	9.63	9.49	9.36
1977	9.91	9.79	9.67	9.63	9.56	9.61
1978	10.50	10.50	10.40	10.30	10.30	10.20
1979	12.00	12.10	11.90	11.80	11.70	11.60
1980	13.00	13.00	12.90	12.80	12.70	12.70
1981	14.20	14.20	14.00	13.80	13.70	13.60
1982	14.10	14.00	13.80	13.60	13.40	13.30
1983	14.00	14.00	13.80	13.70	13.50	13.30
1984	13.80	13.50	13.40	13.20	13.10	13.00
1985	14.10	13.90	13.50	13.00	12.70	12.30

Year	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1976	9.64	9.91	10.10	10.30	10.20	9.99	9.93
1977	9.72	9.91	10.20	10.40	10.50	10.40	9.96
1978	10.30	10.70	11.00	11.50	11.80	12.00	10.80
1979	11.80	12.20	12.50	12.80	13.10	13.00	12.20
1980	12.70	13.00	13.40	13.90	14.10	14.30	13.23
1981	13.60	13.70	13.90	14.20	14.20	14.20	13.95
1982	13.40	13.40	13.70	13.90	14.10	14.10	13.80
1983	13.30	13.50	13.70	13.90	14.10	13.90	13.75
1984	13.10	13.30	13.80	14.20	14.40	14.10	13.61
1985	12.30	12.30	12.40	12.70	12.70	12.70	12.90

Milk sold to plants: Average price per 100 pounds received by farmers, by States, 1980-1985

State	All milk sold					
	1980	1981	1982	1983	1984	1985
	Dollars					
Alabama	14.40	14.70	14.60	14.80	14.80	14.50
Alaska	17.50	19.20	21.30	22.60	21.10	19.60
Arizona	13.40	14.10	13.90	13.90	13.80	13.70
Arkansas	13.50	14.50	14.40	14.40	14.20	13.80
California	12.88	13.43	13.21	13.06	12.85	12.18
Colorado	14.00	14.90	14.80	14.90	14.80	14.00
Connecticut	13.60	14.50	14.40	14.40	14.40	13.70
Delaware	13.60	14.30	13.90	14.00	14.00	13.10
Florida	15.80	16.80	16.40	16.50	16.20	16.50
Georgia	14.00	14.70	14.40	14.50	14.60	14.10
Hawaii	18.12	20.50	20.59	20.09	20.06	20.25
Idaho	12.20	12.80	12.70	12.80	12.70	12.10
Illinois	12.90	13.80	13.50	13.50	13.50	12.70
Indiana	13.00	13.80	13.60	13.60	13.50	12.80
Iowa	12.60	13.30	13.20	13.20	13.10	12.20
Kansas	13.10	14.00	14.00	14.00	14.00	13.50
Kentucky	12.80	13.60	13.50	13.50	13.40	12.80
Louisiana	14.10	14.90	14.70	14.60	14.50	14.10
Maine	13.90	14.80	14.70	14.70	14.50	13.70
Maryland	13.60	14.30	14.00	14.00	14.00	13.10
Massachusetts	13.70	14.60	14.50	14.60	14.40	13.70
Michigan	13.20	13.80	13.60	13.60	13.50	12.70
Minnesota	12.40	13.08	12.98	12.94	12.82	12.05
Mississippi	13.80	14.40	14.20	14.20	14.30	13.80
Missouri	12.60	13.40	13.30	13.30	13.20	12.50
Montana	12.80	13.40	13.20	13.30	13.80	13.10
Nebraska	12.70	13.40	13.30	13.30	13.50	12.70
Nevada	12.70	13.40	13.30	13.40	13.50	12.80
New Hampshire	13.60	14.50	14.50	14.50	14.40	13.60
New Jersey	13.38	14.10	13.90	14.00	13.80	13.10
New Mexico	14.10	15.30	15.30	14.70	13.80	13.10
New York	13.00	13.80	13.70	13.70	13.50	12.80
North Carolina	14.00	15.00	14.70	14.80	15.00	14.50
North Dakota	11.80	12.60	12.50	12.50	12.30	11.40
Ohio	13.00	13.80	13.70	13.60	13.50	12.80
Oklahoma	13.60	14.40	14.40	14.00	13.80	13.40
Oregon	13.10	13.90	13.80	13.80	13.50	12.80
Pennsylvania	13.60	14.20	14.00	14.00	13.90	13.10
Rhode Island	13.70	14.50	14.50	14.50	14.40	13.60
South Carolina	14.50	15.60	15.30	15.50	15.60	15.40
South Dakota	12.40	12.90	13.00	12.90	12.70	11.90
Tennessee	13.30	13.90	13.60	13.60	13.70	13.50
Texas	13.90	14.80	14.60	14.50	14.30	13.80
Utah	12.50	13.10	12.90	12.90	12.90	12.00
Vermont	13.40	14.30	14.10	14.20	14.00	13.30
Virginia	13.30	14.10	13.90	13.90	13.90	13.40
Washington	12.70	13.50	13.30	13.30	13.10	12.40
West Virginia	13.00	13.80	13.60	13.60	13.40	12.90
Wisconsin	12.67	13.38	13.22	13.23	13.13	12.27
Wyoming	12.70	13.30	13.10	13.00	13.10	12.60
United States	13.05	13.77	13.61	13.58	13.46	12.75

Milk sold to plants: Average price per 100 pounds received by farmers, by States, 1980-1985

State	Eligible for fluid market					
	1980	1981	1982	1983	1984	1985
	Dollars					
Alabama	14.40	14.70	14.60	14.90	14.90	14.50
Alaska	17.50	19.20	21.30	22.60	21.10	19.60
Arizona	13.40	14.10	13.90	13.90	13.80	13.70
Arkansas	13.90	14.70	14.60	14.60	14.40	13.90
California	12.92	13.47	13.24	13.09	12.88	12.22
Colorado	14.00	14.90	14.80	14.90	14.80	14.00
Connecticut	13.60	14.50	14.40	14.40	14.40	13.70
Delaware	13.60	14.30	13.90	14.00	14.00	13.10
Florida	15.80	16.80	16.40	16.50	16.20	16.50
Georgia	14.00	14.70	14.40	14.50	14.60	14.10
Hawaii	18.12	20.50	20.59	20.09	20.06	20.25
Idaho	12.50	13.20	13.20	13.50	13.10	12.40
Illinois	13.00	13.90	13.60	13.60	13.60	12.80
Indiana	13.30	14.10	13.80	13.90	13.70	13.00
Iowa	12.80	13.50	13.40	13.40	13.30	12.40
Kansas	13.40	14.30	14.30	14.30	14.40	13.80
Kentucky	13.10	14.00	13.80	13.80	13.70	13.10
Louisiana	14.10	14.90	14.70	14.60	14.50	14.10
Maine	13.90	14.80	14.70	14.70	14.50	13.70
Maryland	13.60	14.30	14.00	14.00	14.00	13.10
Massachusetts	13.70	14.60	14.50	14.60	14.40	13.70
Michigan	13.30	13.90	13.70	13.70	13.60	12.70
Minnesota	12.71	13.34	13.20	13.15	13.08	12.24
Mississippi	13.90	14.50	14.30	14.30	14.40	13.90
Missouri	12.90	13.60	13.50	13.50	13.40	12.70
Montana	12.90	13.50	13.20	13.30	13.80	13.20
Nebraska	13.10	13.90	13.80	13.80	14.10	13.20
Nevada	12.70	13.40	13.30	13.40	13.50	12.80
New Hampshire	13.60	14.50	14.50	14.50	14.40	13.60
New Jersey	13.38	14.10	13.90	14.00	13.80	13.10
New Mexico	14.10	15.30	15.30	14.70	13.80	13.10
New York	13.00	13.80	13.70	13.70	13.50	12.80
North Carolina	14.10	15.10	14.80	14.90	15.10	14.60
North Dakota	12.40	13.20	13.10	13.00	12.80	11.90
Ohio	13.10	14.00	13.80	13.70	13.63	12.90
Oklahoma	13.90	14.60	14.60	14.20	14.00	13.60
Oregon	13.20	13.90	13.80	13.80	13.50	12.80
Pennsylvania	13.60	14.20	14.00	14.00	13.90	13.10
Rhode Island	13.70	14.50	14.50	14.50	14.40	13.60
South Carolina	14.50	15.60	15.30	15.50	15.60	15.40
South Dakota	13.00	13.40	13.60	13.50	13.20	12.30
Tennessee	13.60	14.20	13.90	13.90	13.90	13.70
Texas	13.90	14.80	14.60	14.50	14.30	13.80
Utah	12.70	13.40	13.20	13.20	13.20	12.20
Vermont	13.40	14.30	14.10	14.20	14.00	13.30
Virginia	13.40	14.20	14.00	14.00	14.00	13.50
Washington	12.70	13.50	13.30	13.30	13.10	12.40
West Virginia	13.00	13.80	13.60	13.60	13.40	12.90
Wisconsin	12.80	13.51	13.31	13.32	13.24	12.38
Wyoming	13.30	14.00	13.90	14.00	14.00	13.20
United States	13.23	13.95	13.80	13.75	13.61	12.90

Milk cows: Prices received by farmers, quarterly, by States, 1984, and 1985 1/

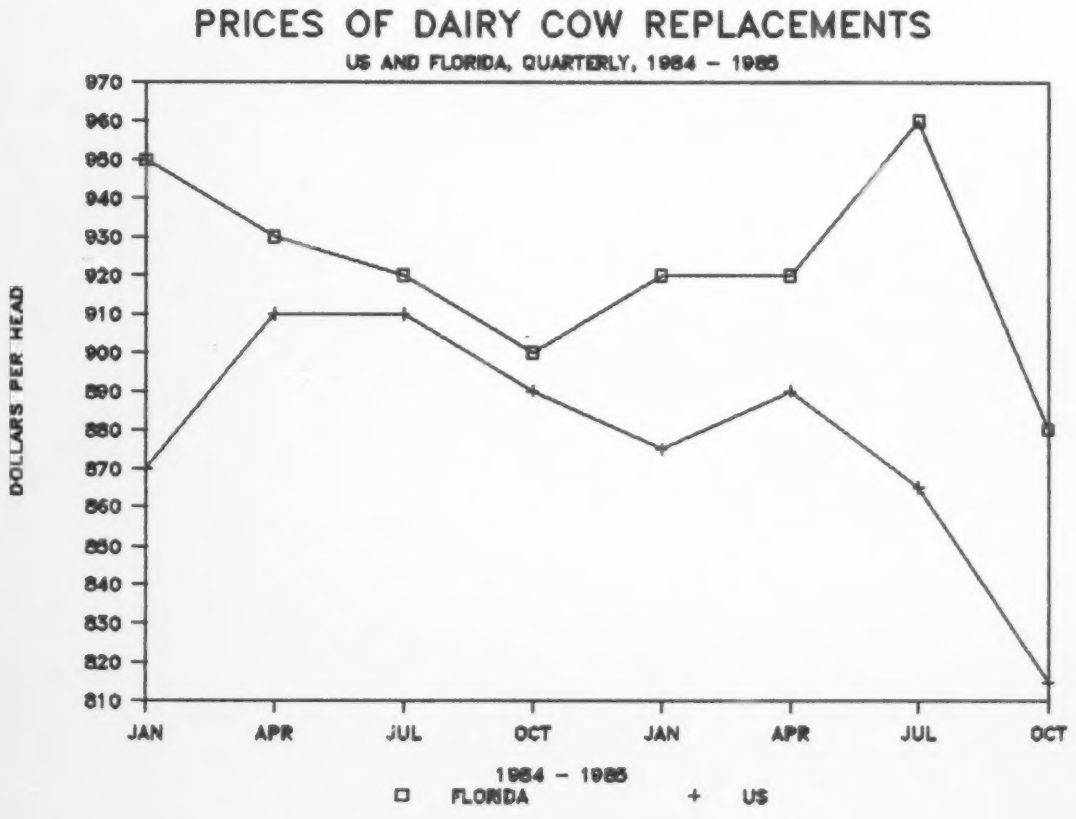
State	January		April		July		October	
	1984	1985	1984	1985	1984	1985	1984	1985
	Dollars per head							
Ala	880	900	900	890	900	900	920	870
Ark	850	860	900	860	880	840	825	820
Calif	1,100	1,090	1,100	1,100	1,050	1,060	1,090	980
Colo	910	960	945	970	950	930	930	890
Fla	950	920	930	920	920	960	900	880
Ga	850	890	850	890	885	870	895	840
Idaho	820	900	860	910	900	900	870	860
Ill	850	840	900	860	900	850	850	820
Ind	860	860	870	860	900	890	880	850
Iowa	760	810	840	835	870	830	820	760
Kans	860	910	870	910	940	890	920	820
Ky	750	760	750	780	750	790	780	770
La	910	890	905	870	895	835	855	805
Md	890	920	925	910	960	910	945	900
Mich	880	890	910	880	940	880	930	810
Minn	850	790	910	820	890	785	830	730
Miss	920	840	880	810	840	830	860	800
Mo	770	790	810	790	810	770	800	750
Nebr	820	820	850	820	860	810	850	760
N Y	800	800	860	820	840	800	810	750
N C	930	930	940	940	940	950	920	890
N D	740	740	790	770	800	740	780	700
Ohio	800	820	840	820	860	820	830	780
Okla	850	860	900	900	850	860	830	850
Oreg	885	900	915	920	940	910	910	870
Pa	970	950	980	950	955	930	950	890
Tenn	780	790	790	800	800	810	770	760
Tex	940	960	980	970	950	920	960	860
Utah	820	840	840	870	870	830	850	800
Vt	830	760	810	800	830	770	790	750
Va	945	895	940	890	925	890	905	870
Wash	980	980	1,010	1,010	1,000	960	1,000	900
Wis	800	850	890	870	930	830	880	770

1/ Dairy cows sold for dairy herd replacement.

Milk cows: Prices received by farmers, monthly, United States, 1980-85 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						Dollars per head						
1980	1,150	1,180	1,200	1,210	1,180	1,180	1,180	1,180	1,200	1,220	1,230	1,230
1981	1,240	1,230	1,220	1,200	1,210	1,200	1,200	1,200	1,200	1,190	1,180	1,160
1982	1,150			1,110			1,110			1,080		
1983	1,050			1,060			1,060			960		
1984	870			910			910			890		
1985	875			890			865			815		

1/ Dairy cows sold for dairy herd replacement. Prices estimated quarterly beginning January 1982.



Dairy production: Utilization and cash receipts, by selected States, 1985

State	Combined marketings of milk and cream			Used for milk, cream and butter on farms where produced	
	Milk used	Average 1/ returns per 100 lbs milk	Cash receipts	Milk used	Value 2/
	Million pounds	Dollars	1,000 dollars	Million pounds	1,000 dollars
Alabama	543	14.50	78,735	2	290
Arizona	1,341	13.71	183,794	1	137
Arkansas	820	13.80	113,160	8	1,104
California	16,688	12.44	1,075,531	6	746
Colorado	1,053	14.27	150,272	10	1,427
Connecticut	611	14.00	85,534	3	420
Florida	2,020	16.50	333,300	8	1,320
Georgia	1,295	14.10	182,595	3	423
Idaho	2,380	12.14	288,863	7	850
Illinois	2,769	12.70	351,663	8	1,016
Indiana	2,370	12.80	303,360	12	1,536
Iowa	3,940	12.20	480,680	38	4,636
Kansas	1,262	13.52	170,565	5	676
Kentudky	2,113	12.80	270,464	49	6,272
Louisiana	888	14.21	126,164	15	2,131
Maine	659	13.83	91,143	4	553
Maryland	1,668	13.10	218,508	6	786
Massachusetts	575	14.10	81,058	2	282
Michigan	5,478	12.73	697,078	20	2,545
Minnesota	10,670	12.05	1,285,735	20	2,410
Mississippi	860	13.87	119,246	7	971
Missouri	2,813	12.50	351,625	14	1,750
Nebraska	1,295	12.70	164,465	15	1,905
New York	11,506	12.86	1,479,144	70	8,999
North Carolina	1,703	14.50	246,935	30	4,350
North Dakota	1,071	11.40	122,094	8	912
Ohio	4,815	12.85	618,586	20	2,569
Oklahoma	1,153	13.56	156,388	13	1,763
Oregon	1,406	13.15	184,927	9	1,184
Pennsylvania	9,853	13.31	1,311,305	50	6,654
South Carolina	572	15.83	90,530	5	791
South Dakota	1,776	11.92	211,685	8	954
Tennessee	2,082	13.54	281,851	35	4,738
Texas	3,908	13.94	544,736	20	2,788
Utah	1,114	12.32	137,200	4	493
Vermont	2,353	13.31	313,290	12	1,598
Virginia	2,075	13.40	278,050	6	804
Washington	3,731	12.76	476,047	3	383
Wisconsin	24,630	12.27	3,022,827	126	15,464
United States (50 States)	141,201	12.84	18,135,223	709	92,345

1/ Cash receipts divided by milk or milk fat represented in combined marketings. 2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

Manufactured dairy products: Production of specified products, United States, 1983-1985

Products	1983	1984	1985	Percent of 1984
	1,000 pounds			
Butter	1,299,247	1,103,316	1,247,792	113
Cheese:				
American:				
Cheddar	2,351,360	2,112,947	2,291,656	109
Other American types 1/	576,356	535,512	562,753	105
Part skim	4,115	2,711	2,380	88
Swiss	209,467	207,958	222,886	107
Munster	69,599	76,046	82,096	108
Brick	14,157	16,032	20,131	126
Limburger	1,149	1,225	1,049	86
All Italian types	1,200,204	1,318,816	1,436,206	109
Cream	265,975	272,459	289,480	106
Neufchatel	4,018	4,007	4,289	107
Blue 2/	31,496	34,115	33,337	98
All other types 3/	90,572	92,165	78,610	85
Total 4/	4,819,471	4,673,993	5,024,873	108
Cottage Cheese:				
Curd 5/	618,162	606,219	598,845	99
Creamed 6/	742,506	736,061	715,581	97
Lowfat 7/	215,941	229,331	244,390	107
Canned Milk:				
Evaporated and condensed whole	694,185	647,663	635,292	98
evaporated skim milk	16,038	18,035	20,837	116
Bulk condensed milk:				
Whole				
Sweetened	74,704	66,061	69,481	105
Unsweetened	193,348	238,273	272,044	114
Skim				
Sweetened	51,394	51,343	49,551	97
Unsweetened	664,109	803,641	837,415	104
Condensed or evaporated buttermilk	51,394	51,343	49,551	97
Dry milk:	664,109	803,641	837,415	104
Dry whole milk	111,209	119,622	118,856	99
Nonfat dry milk for human food	1,499,902	1,160,670	1,390,033	120
Dry skim milk for animal feed	10,324	7,672	8,262	108
Dry buttermilk	46,497	43,485	51,523	119
Whey and whey products:				
Condensed whey, solids content 8/	136,504	130,022	126,671	97
Dry whey	892,164	897,946	986,829	110
Milk sugar and lactose	130,335	123,778	123,173	100

1/ Includes colby, washed or stirred curd, monterey and jack.
2/ Includes gorgonzola.
3/ Includes full-skim.
4/ Excludes cottage cheese.
5/ Mostly used for processing into creamed or lowfat cottage cheese.
6/ Milk fat content 4.0 percent or more.
7/ Milk fat content less than 4.0 percent, mostly 0.5 to 2.0 percent.
8/ Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products.

Manufactured dairy products: Production of specified products, United States, 1976-1985

Year	Ice cream	Ice milk 1/	Milk sherbet	Total frozen products 2/
	Thousand gallons			
1976	818,241	286,176	49,589	1,154,006
1977	809,849	307,949	49,783	1,167,581
1978	815,360	310,063	48,034	1,173,457
1979	811,079	296,653	45,124	1,152,856
1980	829,798	293,384	45,187	1,168,369
1981	832,450	290,992	45,732	1,169,174
1982	852,072	280,559	45,575	1,178,206
1983	881,543	294,913	47,732	1,224,188
1984	894,468	299,825	47,488	1,241,781
1985	901,449	301,104	48,206	1,250,759

1/ Includes freezer-made milkshake.
2/ Excludes "Mellorine-type" desserts and other minor frozen dairy products.

Dairy products: Whole and skim milk equivalents used in dairy products and cottage cheese produced in United States, 1976-1985

Year	Whole milk equiv. in manufactured dairy products	Skim milk equiv. used in specified skim milk & buttermilk products	Cottage cheese: Curd	Cottage cheese: Creamed 1/	Cottage cheese: Low fat 2/
	Million pounds		Thousand pounds		
1976	64,673	17,720	711,141	874,605	135,364
1977	67,068	19,777	684,481	877,978	139,007
1978	65,944	17,458	688,399	870,529	153,139
1979	67,504	17,070	668,546	839,735	158,383
1980	73,327	19,847	667,433	824,546	179,836
1981	77,916	21,374	647,541	773,321	208,333
1982	80,583	22,125	628,949	748,869	217,572
1983	83,991	23,365	618,162	742,506	215,941
1984	77,291	19,774	606,219	736,061	299,331
1985	83,538	22,538	598,845	715,581	244,390

1/ Milk fat content not less than 4.0 percent.
2/ Milk fat content less than 4.0 percent, mostly 0.5 to 2.0 percent.

Dairy products: Per capita civilian consumption, primary distribution weight, United States, 1962-1985 1/

Year	Fluid milk and cream 2/	Cheese 3/	Butter	Ice cream (product weight)
		Pounds		
1962	308	9.2	7.3	17.9
1963	307	9.2	6.9	18.0
1964	304	9.4	6.9	18.3
1965	302	9.6	6.4	18.5
1966	297	9.8	5.7	18.2
1967	285	10.1	5.5	17.8
1968	280	10.6	5.7	18.4
1969	272	10.9	5.4	18.0
1970	263	11.5	5.3	17.6
1971	259	12.1	5.1	17.5
1972	262	13.1	4.9	17.3
1973	255	13.6	4.8	17.3
1974	243	14.6	4.5	17.4
1975	243	14.3	4.7	18.5
1976	264	15.7	4.3	17.9
1977	260	16.1	4.3	17.5
1978	257	17.0	4.4	17.4
1979	253	17.2	4.5	17.1
1980	250	17.6	4.5	17.4
1981	245	18.3	4.3	17.2
1982	242	20.0	4.3	17.5
1983	242	20.7	4.9	17.9
1984	243	21.6	4.9	18.0
1985	245	22.4	4.9	18.0

1/ 1976-1984 Revised. 1985 Preliminary. 2/ Whole milk equivalent. 3/ Whole and part whole milk cheese; excludes cottage, pot, and baker's.

UNITED STATES DEPARTMENT OF AGRICULTURE
National Agricultural Statistics Service
1222 Woodward Street, Orlando, Florida 32803

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Cows and heifer calves kept for milk: Number on farms, by classes, Florida, January 1 and July 1, 1977-1986

Year	January 1		July 1	
	Cows and heifers that have calved	Heifers 500 pounds & over	Cows and heifers that have calved	Heifers 500 pounds & over
	1,000 head			
1977	201	42	198	37
1978	197	37	193	41
1979	189	38	190	40
1980	184	35	187	46
1981	187	39	190	44
1982	190	45	1/	1/
1983	190	45	1/	1/
1984	190	45	1/	1/
1985	164	44	1/	1/
1986	185	36	1/	1/

1/ Individual State estimates are not available.

Milk: Production, utilization, milkfat and cash receipts, Florida 1976-1985

Year	Total milk production 1/	Milk used on farms	Milk sold to plants and dealers 2/	Milkfat	Cash receipts from marketings
	Million pounds			Percent	1,000 dollars
1976	2,023	19	2,004	3.45	240,150
1977	1,993	18	1,975	3.51	242,871
1978	1,972	20	1,952	3.47	250,165
1979	1,996	20	1,976	3.45	286,822
1980	2,028	19	2,009	3.44	317,422
1981	2,082	13	2,069	3.47	347,592
1982	2,109	15	2,094	3.49	343,416
1983	2,113	13	2,099	3.55	346,335
1984	1,898	19	1,879	3.51	304,398
1985	2,038	18	2,020	3.57	333,300

1/ Excludes milk sucked by calves.
2/ Includes sales directly to consumers by producers who sell milk from their own herds. Also includes milk produced by institutional herds.

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Milk cows and production: Number on farms and milk production, by months, Florida, 1976-1985 (continued)

Year	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Milk cows							
				Thousands			
1976	201	202	202	202	202	201	201
1977	198	198	197	197	197	197	198
1978	193	193	192	191	190	189	193
1979	190	189	187	186	185	184	188
1980	187	187	187	187	187	187	187
1981	190	190	190	189	189	190	189
1982	1/	1/	190	1/	1/	190	190
1983	191	191	191	191	191	190	191
1984	168	168	168	166	164	164	172
1985	175	175	175	175	177	185	174
Milk production per cow							
				Pounds			
1976	805	765	755	805	800	870	10,065
1977	795	780	745	800	795	865	10,066
1978	800	780	755	825	835	910	10,218
1979	805	795	775	835	865	945	10,617
1980	820	800	785	850	865	955	10,845
1981	830	810	790	880	900	990	11,016
1982	1/	1/	2,400	1/	1/	2,750	11,100
1983	840	810	795	865	885	955	11,063
1984	845	800	800	870	890	980	11,035
1985	965	910	870	915	940	1,000	11,713
Milk production							
				Million pounds			
1976	162	155	153	163	162	175	2,023
1977	157	154	147	158	157	170	1,993
1978	154	151	145	158	159	172	1,972
1979	153	150	145	155	160	174	1,996
1980	153	150	147	159	162	179	2,028
1981	158	154	150	166	170	188	2,082
1982	1/	1/	456	1/	1/	523	2,109
1983	160	155	152	165	169	181	2,113
1984	142	134	134	144	146	161	1,898
1985	169	195	152	160	166	185	2,038

1/ From April-December, 1982, only quarterly estimates were made. Monthly estimates were resumed in January, 1983.

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